

	Document ID	Issue Date	Pages	Title	Current OR
1	US 20040072566 A1	20040415	27	Method and apparatus for wireless position location	455/440
2	US 20030228887 A1	20031211	31	Path search circuit, radio receiver and radio transmitter, utilizing a directional beam	455/561
3	US 20030210670 A1	20031113	21	Radio communication device and arrival direction estimation method	370/335
4	US 20030157892 A1	20030821	52	Receiver for wireless telecommunication stations and method	455/65
5	US 20030152167 A1	20030814	51	Receiver for wireless telecommunication stations and method	375/326
6	US 20030142640 A1	20030731	10	Interference cancellation in radio system receiver	370/321
7	US 20030050022 A1	20030313	23	Receiving unit, receiving method and semiconductor device	455/133
8	US 20030048833 A1	20030313	30	Path detection apparatus in CDMA reception device	375/147
9	US 20020181561 A1	20021205	17	Spread spectrum receiving apparatus	375/148
10	US 20020176489 A1	20021128	15	Method of time tracking in a vector correlator based rake receiver	375/150
11	US 20020135514 A1	20020926	16	Adaptive antenna receiving apparatus	342/378
12	US 20020122557 A1	20020905	36	Synchronization acquisition apparatus and synchronization acquisition method	380/261
13	US 20020072343 A1	20020613	25	Receiver	455/272
14	US 20020064217 A1	20020530	20	Multi-path detection circuit and method for a CDMA receiver	375/152
15	US 20020054625 A1	20020509	22	Matched filter and correlation detection method	375/152
16	US 20020018487 A1	20020214	33	Virtual machine interface for hardware reconfigurable and software programmable processors	370/465
17	US 20010048389 A1	20011206	11	Multi-beam receiving apparatus	342/378
18	US 20010026580 A1	20011004	15	CDMA demodulation circuit and CDMA demodulation method	375/147
19	US 20010014132 A1	20010816	16	Leading wave position detecting unit, receiver, leading position detecting unit, leading wave position detecting method and leading position detecting method	375/342
20	US 20010014116 A1	20010816	12	Path search method of spread spectrum communication system and receiver using the method	375/148

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1	455/455	Kuwahara, Mikio et al.
2	455/562.1	Kishigami, Takaaki et al.
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4		Reznik, Alexander et al.
5	375/372	Oh, Hyun Seok et al.
6		Pajukoski, Kari et al.
7	455/146	Kuroiwa, Koichi et al.
8	370/342	Araya, Yasuteru et al.
9		Sano, Hiroyasu
10		Sriram, Sundararajan et
11		Yoshida, Shousei
12		Aihara, Koichi et al.
13	455/134	Miyatani, Tetsuhiko
14	370/342	Ohsuge, Michihiro
15		Matsumoto, Takenori et al.
16	370/479; 370/498; 709/220	Chen, Song et al.
17		Nakagawa, Takashi
18	370/441	Tamura, Koichi
19		Fujii, Teruya
20	375/147; 375/349	Saito, Tadashi et al.

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21	US 20010010703 A1	20010802	20	Pattern generation circuit, multi-path detection circuit employing the same and multi-path detection method	375/148
22	US 6754256 B1	20040622	26	Searcher for CDMA receiver apparatus	375/150
23	US 6754255 B1	20040622	14	Mobile terminal, a base station, and a synchronization control method	375/149
24	US 6748013 B2	20040608	50	Receiver for wireless telecommunication stations and method	375/148
25	US 6748009 B2	20040608	49	Receiver for wireless telecommunication stations and method	375/147
26	US 6728302 B1	20040427	14	STTD encoding for PCCPCH	375/148
27	US 6721367 B1	20040413	19	Base station apparatus and radio communication method	375/267
28	US 6670919 B2	20031230	15	Adaptive antenna receiving apparatus	342/378
29	US 6628698 B1	20030930	29	CDMA reception apparatus and power control method therefor	375/147
30	US 6600907 B1	20030729	23	Wireless communication apparatus and power consumption reducing method	455/132
31	US 6507605 B1	20030114	47	Rake receiver in direct spreading CDMA transmission	375/152
32	US 6282234 B1	20010828	20	Spread spectrum receiver	375/148
33	US 6256338 B1	20010703	13	Method for determining fading correction factor in a communication system	375/142
34	US 6167037 A	20001226	47	Signal transmitting method, transmitter, receiver, and spread-spectrum code synchronizing method for mobile communication system	370/335
35	US 6154487 A	20001128	59	Spread-spectrum signal receiving method and spread-spectrum signal receiving	375/150
36	US 6104747 A	20000815	12	Method for determining optimum number of complex samples for coherent averaging in a communication system	375/150
37	US 6064690 A	20000516	36	Spread spectrum communication system	375/142
38	US 5982763 A	19991109	18	Reception timing detection circuit of CDMA receiver and detection method	370/342

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21	375/150; 375/152; 375/343	Ohsuge, Michihiro
22	370/335; 370/342; 375/343	Kubo, Tokuro et al.
23	375/148; 375/152	Yano, Takashi et al.
24	375/150	Reznik, Alexander et al.
25	375/148	Reznik, Alexander et al.
26	375/347; 455/137	Dabak, Anand Ganesh et al.
27	375/299; 375/347; 455/101; 455/132	Miya, Kazuyuki et al.
28	342/375	Yoshida, Shousei
29	375/349; 455/134; 455/65	Oda, Toshiyuki
30	375/345	Taguchi, Motoyasu
31	375/148	Fukumoto, Satoru et al.
32	370/342	Kameno, Toshiaki et al.
33	370/342; 375/150	Jalloul, Louay et al.
34	370/342; 370/441; 370/503	Higuchi, Kenichi et al.
35	375/152	Murai, Hideshi et al.
36	375/142; 375/148; 375/343	Jalloul, Louay et al.
37	370/342; 375/143	Zhou, Changming et al.
38	370/335; 375/150; 375/343	Sato, Toshifumi

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39	US 5568472 A	19961022	28	Code division multiple access mobile communication system	370/342
40	EP 1126627 A2	20010822	13	Path search method for spread spectrum communication systems and receiver using the method	
41	US 20010014116 A	20030317	12	Receiver for spread spectrum communication system, has path searcher for allocating detected timing to finger circuits based on calculated delay profile	

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39		Umeda, Narumi et al.
40		SAITO, TADASHI et al.
41		OHSUGE, M et al.